



Commonwealth of Massachusetts
**DEPARTMENT OF HOUSING &
COMMUNITY DEVELOPMENT**

Mitt Romney, Governor ♦ Kerry Healey, Lt. Governor ♦ Jane Wallis Gumble, Director

INFORMATION MEMORANDUM
WAP-IM-2004-004

TO: WAP and HEARTWAP Subgrantee Executive Directors
WAP and HEARTWAP Subgrantee Energy Directors

FROM: Ken Rauseo, Deputy Director and
Wes James, Senior Technical Field Representative
Community Services Unit

SUBJECT: **STEAM HEATING SYSTEM INSTALLATION STANDARDS**

IMPORTANT MEMORANDUM ORIGINALLY SENT ON OCTOBER 4, 2001

DATE: February 5, 2004

IMPORTANT HEARTWAP PROGRAM REMINDER

All HEARTWAP subgrantees must insure that the following standards are met by heating contractors when installing steam boilers. Non-compliance with these standards will result in DHCD disallowing the reimbursement of all associated Heartwap job costs.

- Near-boiler piping for steam systems **must** be installed exactly as shown by the boiler manufacturer or consistent with the Hydronics Institute's Installation Guide 2000, Part 10.
- Hartford Loops continue to be **mandatory** on all steam system installations, and
- Black iron piping **must** be used for all steam header configurations.

The above requirements are consistent with the current standards as recommended by the hydronic industry. Subgrantees **must** provide a copy of this memorandum and a copy of the Hydronics Institute's Installation Guide, Part 10 to all heating contractors who install Heartwap and DOE funded steam heating systems.

Should you have any questions regarding this **important guidance**, please do not hesitate to contact Wes James at 617-573-1423.

